

	Type	Hits	Search Text	DBs
1	IS&R	146	(396/79).CCLS.	USPAT
2	BRS	5	Rochelle and Blackman	USPAT
3	BRS	141	"396" and Christopher and Mahoney	USPAT
4	BRS	36	"396/79"and "David M."	USPAT
5	IS&R	532	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349)).CCLS.	USPAT
6	BRS	1	((("396/79") or ("396/80") or ("396/81") or ("396/82") or ("396/87") or ("396/349")).CCLS.) and ("FOM" or "focus of merit")	USPAT
7	BRS	342	((("396/79") or ("396/80") or ("396/81") or ("396/82") or ("396/87") or ("396/349")).CCLS.) and focus\$ and zoom\$ and lens\$ and position\$ and axis\$	USPAT
8	BRS	275	(((((("396/79") or ("396/80") or ("396/81") or ("396/82") or ("396/87") or ("396/349")).CCLS.) and focus\$ and zoom\$ and lens\$ and position\$ and axis\$) and range\$	USPAT
9	BRS	3	(((((("396/79") or ("396/80") or ("396/81") or ("396/82") or ("396/87") or ("396/349")).CCLS.) and focus\$ and zoom\$ and lens\$ and position\$ and axis\$) and (permissible near range\$)	USPAT

	Type	Hits	Search Text	DBs
10	BRS	2	((("396/79") or ("396/80") or ("396/81") or ("396/82") or ("396/87") or ("396/349")).CCLS.) and focus\$ and zoom\$ and lens\$ and position\$ and axis\$) and (working near range\$)	USPAT
11	BRS	220	396/349	USPAT
12	IS&R	164	(396/349).CCLS.	USPAT
13	BRS	9	((("396/349").CCLS.) and "focus lens" and "zoom lens"	USPAT
14	BRS	9	((("396/349").CCLS.) and "focus lens" and "zoom lens" and motor\$	USPAT
15	IS&R	75	(396/87).CCLS.	USPAT
16	BRS	13	((("396/87").CCLS.) and "focus lens" and "zoom lens" and motor\$	USPAT
17	BRS	13	((("396/87").CCLS.) and "focus lens" and "zoom lens" and motor\$	USPAT
18	IS&R	75	(396/87).CCLS.	USPAT
19	IS&R	55	(396/82).CCLS.	USPAT

	Type	Hits	Search Text	DBs
20	BRS	14	((("396/82").CCLS.) and "focus lens" and "zoom lens" and motor\$	USPAT
21	BRS	74	359\$) and ("FOM" or "focus of merit" or "focus-of-merit"	USPAT
22	BRS	67	396\$) and ("FOM" or "focus of merit" or "focus-of-merit"	USPAT
23	BRS	2	396\$) and camera\$ and lens and ("FOM" or "focus of merit" or "focus-of-merit"	USPAT
24	BRS	2	359\$) and camera\$ and lens and ("FOM" or "focus of merit" or "focus-of-merit"	USPAT
25	BRS	2	396\$) and camera\$ and lens and ("FOM" or "figure of merit" or "figure-of-merit"	USPAT

	Type	Hits	Search Text	DBs
26	BRS	4	359\$) and camera\$ and lens and ("FOM" or "figure of merit" or "figure-of-merit"	USPAT
27	BRS	7	"5136312"	USPAT
28	BRS	2	"5390084"	USPAT
29	BRS	14	"5642293"	USPAT
30	BRS	2	"5708860"	USPAT
31	BRS	12	"5243417"	USPAT
32	BRS	52	396\$ and (lens with (collid\$ or collision))	USPAT
33	BRS	69	359\$ and (lens with (collid\$ or collision))	USPAT
34	BRS	54	(359\$ and (lens with (collid\$ or collision))) not (396\$ and (lens with (collid\$ or collision)))	USPAT
35	BRS	535	396/6	USPAT
36	BRS	23	396/156	USPAT
37	BRS	182	396/205	USPAT
38	BRS	161	396/206	USPAT

	Type	Hits	Search Text	DBs
39	IS&R	1026	(315/241R).CCLS.	USPAT
40	BRS	1030	315/241P	USPAT
41	BRS	54	(359\$ and (lens with (collid\$ or collision))) not (396\$ and (lens with (collid\$ or collision)))	USPAT
42	BRS	24	((359\$ and (lens with (collid\$ or collision))) not (396\$ and (lens with (collid\$ or collision))) ) and focus\$ and zoom\$	USPAT
43	BRS	8	5146071.URPN.	USPAT
44	BRS	8	5146071.URPN.	USPAT
45	BRS	9	"5146071"	USPAT
46	IS&R	1172	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
47	BRS	91	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20011009"	USPAT; US-PGPUB
48	BRS	1	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and "safe distance"	USPAT; US-PGPUB
49	BRS	11	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and "working distance"	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
50	BRS	2	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and "working range"	USPAT; US-PGPUB
51	BRS	8	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and "permissible range"	USPAT; US-PGPUB
52	IS&R	1227	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
53	BRS	55	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20020603"	USPAT; US-PGPUB
54	IS&R	1229	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
55	BRS	57	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20020603"	USPAT; US-PGPUB
56	BRS	2	359/\$ and (lens with "safe distance")	USPAT; US-PGPUB
57	IS&R	39	(396/179).CCLS.	USPAT; US-PGPUB
58	IS&R	113	(359/680).CCLS.	USPAT; US-PGPUB
59	IS&R	1229	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
60	BRS	1	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and Hewlett	USPAT; US-PGPUB
61	BRS	917	359/\$ and Hewlett	USPAT; US-PGPUB
62	BRS	10	(359/\$ and Hewlett) and focus and zoom	USPAT; US-PGPUB
63	BRS	123	396/\$ and Hewlett	USPAT; US-PGPUB
64	BRS	10	(396/\$ and Hewlett) and focus and zoom	USPAT; US-PGPUB
65	BRS	105	zoom\$ and focus\$ and lens and Hewlett	USPAT; US-PGPUB
66	BRS	1	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and "permissible distance"	USPAT; US-PGPUB
67	BRS	48	359/\$ and "safe distance"	USPAT; US-PGPUB
68	BRS	27	(359/\$ and "safe distance") and lens	USPAT; US-PGPUB
69	IS&R	90	(396/80).CCLS.	USPAT; US-PGPUB
70	BRS	500	lens with (collision or collid\$)	USPAT; US-PGPUB
71	BRS	101	lenses with (collision or collid\$)	USPAT; US-PGPUB
72	BRS	6	lenses near (collision or collid\$)	USPAT; US-PGPUB
73	BRS	9	("4043642"   "4161756"   "4697891"   "4735494"   "4881799"   "5027147"   "5038163"   "5066968"   "5075713").PN.	USPAT
74	BRS	8	5146071.URPN.	USPAT



	Type	Hits	Search Text	DBs
75	IS&R	1	("5028773").PN.	USPAT; US-PGPUB
76	BRS	2	("4583827"   "4937602").PN.	USPAT
77	BRS	9	5028773.URPN.	USPAT
78	BRS	24	396/\$ and "FOM"	USPAT; US-PGPUB
79	BRS	110	"FOM"	JPO
80	IS&R	654	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	JPO
81	BRS	1610	396/79-82 396/87 396/349 359/680 359/691 359/693 359/696 359/698	USPAT; US-PGPUB
82	BRS	637	396/79-82 396/87 396/349 359/680 359/691 359/693 359/696 359/698	JPO
83	BRS	2	(396/79-82 396/87 396/349 359/680 359/691 359/693 359/696 359/698) and collision	JPO



	Type	Hits	Search Text	DBs
84	BRS	1	(396/79-82 396/87 396/349 359/680 359/691 359/693 359/696 359/698) and collide	JPO
85	BRS	109	(396/79-82 396/87 396/349 359/680 359/691 359/693 359/696 359/698) and zoom and focus	JPO
86	BRS	20	396/\$ and ((lens or lenses) with (collid\$ or collision))	JPO
87	BRS	83	396/\$ and ((lens or lenses) with (collid\$ or collision))	USPAT; US-PGPUB
88	IS&R	654	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	JPO
89	IS&R	172	(396/79).CCLS.	USPAT; US-PGPUB
90	IS&R	1229	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
91	BRS	76	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens\$ with colli\$)	USPAT; US-PGPUB
92	BRS	38	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens\$ with (collision or collid\$4))	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
93	BRS	2	colliding adj lens	USPAT; US-PGPUB
94	BRS	19	collision near lens	USPAT; US-PGPUB
95	BRS	22	collide near lens	USPAT; US-PGPUB
96	BRS	20	colliding near lens	USPAT; US-PGPUB
97	BRS	1649	(zoom\$ adj lens) same (focus\$ adj lens)	USPAT; US-PGPUB
98	IS&R	113	(359/680).CCLS.	USPAT; US-PGPUB
99	BRS	1670	FOM	USPAT; US-PGPUB
100	BRS	1670	"FOM"	USPAT; US-PGPUB
101	BRS	24	FOM and 396/\$	USPAT; US-PGPUB
102	BRS	224	"FOM" with figure	USPAT; US-PGPUB
103	BRS	23	"FOM" near figure	USPAT; US-PGPUB
104	BRS	5517	"focus position"	USPAT; US-PGPUB
105	IS&R	172	(396/79).CCLS.	USPAT; US-PGPUB
106	IS&R	1	("5028773").PN.	USPAT; US-PGPUB
107	IS&R	1267	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
108	BRS	38	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20021117"	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
109	BRS	38	(((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20021116"	USPAT; US-PGPUB
110	BRS	38	(((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20021115"	USPAT; US-PGPUB
111	BRS	39	(((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20021113"	USPAT; US-PGPUB
112	BRS	39	(((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20021114"	USPAT; US-PGPUB
113	BRS	29	(((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (minimum near distance)	USPAT; US-PGPUB
114	IS&R	1267	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
115	BRS	29	(((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (minimum near distance)	USPAT; US-PGPUB
116	BRS	1	(((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (safe near minimum near distance)	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
117	BRS	2	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (safe near distance)	USPAT; US-PGPUB
118	BRS	2	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and ((permissible or permit\$5) near distance)	USPAT; US-PGPUB
119	IS&R	44	(396/77).CCLS.	USPAT; US-PGPUB
120	IS&R	177	(396/79).CCLS.	USPAT; US-PGPUB
121	IS&R	1267	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
122	BRS	72	((((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens with colli\$6)	USPAT; US-PGPUB
123	IS&R	153	(396/406).CCLS.	USPAT; US-PGPUB
124	BRS	1	"09/792,318"	USPAT; US-PGPUB
125	IS&R	1	("5973849").PN.	USPAT; US-PGPUB
126	IS&R	168	(396/79).CCLS.	USPAT
127	IS&R	1268	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
128	BRS	64	((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (inner near focus)	USPAT; US-PGPUB
129	BRS	63	((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and zoom\$3 and (inner near focus)	USPAT; US-PGPUB
130	BRS	3	(((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and zoom\$3 and (inner near focus)) and (lens\$2 with (collid\$3 or collision))	USPAT; US-PGPUB
131	BRS	90	396/\$ and (lens\$2 with (collid\$3 or collision))	USPAT; US-PGPUB
132	BRS	88	(396/\$ and (lens\$2 with (collid\$3 or collision))) not (((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and zoom\$3 and (inner near focus))	USPAT; US-PGPUB
133	IS&R	1	("5246963").PN.	USPAT; US-PGPUB
134	IS&R	2	((("5246963") or ("5371631")).PN.	USPAT; US-PGPUB
135	IS&R	1	("6002531").PN.	USPAT; US-PGPUB
136	IS&R	2	((("5346963") or ("5371631")).PN.	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
137	IS&R	63	(359/695).CCLS.	USPAT; US-PGPUB
138	IS&R	1279	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
139	BRS	11	((396/79-82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20030331"	USPAT; US-PGPUB
140	BRS	64	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (inner near focus)	USPAT; US-PGPUB
141	BRS	55	"64" and (lens\$2 near2 colli\$3)	USPAT; US-PGPUB
142	BRS	44	("64" and (lens\$2 near2 colli\$3)) and focus\$4	USPAT; US-PGPUB
143	BRS	22	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens\$ near2 colli\$4)	USPAT; US-PGPUB
144	BRS	22	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens\$2 near2 colli\$4)	USPAT; US-PGPUB
145	BRS	18	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens\$2 near2 colli\$4)) and focus\$4	USPAT; US-PGPUB



	Type	Hits	Search Text	DBs
146	BRS	21	((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens\$2 near2 colli\$4) not collinear	USPAT; US-PGPUB
147	BRS	17	(((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and (lens\$2 near2 colli\$4) not collinear) and focus\$4	USPAT; US-PGPUB
148	IS&R	63	(359/695).CCLS.	USPAT; US-PGPUB
149	BRS	6	((359/695).CCLS.) and Ueyama	USPAT; US-PGPUB
150	IS&R	1	("6002531").PN.	USPAT; US-PGPUB
151	BRS	7	"5371631"	USPAT; US-PGPUB
152	BRS	133	396/\$ and "Hewlett Packard"	USPAT; US-PGPUB
153	BRS	891	359/\$ and "Hewlett Packard"	USPAT; US-PGPUB
154	BRS	22	(359/\$ and "Hewlett Packard") and (lens\$2 with colli\$4) not collinear	USPAT; US-PGPUB
155	BRS	677	lens\$2 near3 colli\$4	JPO
156	BRS	607	lens\$2 near2 colli\$4	JPO
157	BRS	39	camera and (lens\$2 near3 colli\$4)	JPO
158	BRS	9	Fuji near Naoki	USPAT; US-PGPUB
159	BRS	21	Fujii near Naoki	USPAT; US-PGPUB



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160	BRS	1	"09/792,318"	USPAT; US-PGPUB
161	IS&R	1	("5028773").PN.	USPAT; US-PGPUB
162	IS&R	1305	((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.	USPAT; US-PGPUB
163	BRS	21	((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20030331"	USPAT
164	BRS	3	(((((396/79) or (396/80) or (396/81) or (396/82) or (396/87) or (396/349) or (359/680) or (359/691) or (359/693) or (359/696) or (359/698)).CCLS.) and @pd >= "20030331") and colli\$4	USPAT; US-PGPUB
165	IS&R	1657	((396/79-82,87,349) or (359/680,691,693,694,696,698)).CCLS.	USPAT; US-PGPUB
166	BRS	152	((((396/79-82,87,349) or (359/680,691,693,694,696,698)).CCLS.) and @pd >= "20030509"	USPAT; US-PGPUB
167	BRS	152	(((((396/79-82,87,349) or (359/680,691,693,694,696,698)).CCLS.) and @pd >= "20030509"	USPAT; US-PGPUB
168	BRS	2	(((((396/79-82,87,349) or (359/680,691,693,694,696,698)).CCLS.) and @pd >= "20030509" ) and (distance near safe)	USPAT; US-PGPUB

	Type	Hits	Search Text	DBs
169	IS&R	51	((("5828490") or ("5909320") or ("4345821") or ("4491395") or ("4899190") or ("5363248") or ("5424869") or ("5546234") or ("5576893") or ("5886830") or ("5917659") or ("6108146") or ("6263164") or ("5243466") or ("5278601") or ("5808813") or ("5274414") or ("5369460") or ("5448295") or ("5640223") or ("5679946") or ("5973836") or ("6018631") or ("4393409") or ("4507679") or ("4868588") or ("5267088") or ("5666580") or ("5708870") or ("5894371") or ("6144805") or ("6192198") or ("6242170") or ("6259564") or ("4449791") or ("4560242") or ("4445756") or ("4585314") or ("4963006") or ("4330181") or ("4439018") or ("5982538") or ("6108137") or ("6002527") or ("5000550") or ("5309285") or ("5434712") or ("5260833") or ("5671062") or ("5790902"))).PN.	USPAT; US-PGPUB; EPO; JPO

	Type	Hits	Search Text	DBs
170	BRS	1	((("5828490") or ("5909320") or ("4345821") or ("4491395") or ("4899190") or ("5363248") or ("5424869") or ("5546234") or ("5576893") or ("5886830") or ("5917659") or ("6108146") or ("6263164") or ("5243466") or ("5278601") or ("5808813") or ("5274414") or ("5369460") or ("5448295") or ("5640223") or ("5679946") or ("5973836") or ("6018631") or ("4393409") or ("4507679") or ("4868588") or ("5267088") or ("5666580") or ("5708870") or ("5894371") or ("6144805") or ("6192198") or ("6242170") or ("6259564") or ("4449791") or ("4560242") or ("4445756") or ("4585314") or ("4963006") or ("4330181") or ("4439018") or ("5982538") or ("6108137") or ("6002527") or ("5000550") or ("5309285") or ("5434712") or ("5260833") or ("5671062") or ("5790902"))).PN.) and (safe or colli\$4)	USPAT; US-PGPUB; EPO; JPO
171	IS&R	1	("6,714,731").PN.	USPAT; US-PGPUB; EPO; JPO
172	BRS	2	(((((396/79-82,87,349) or (359/680,691,693,694,696,698)).CCLS.) and @pd >= "20030509") and "minimum safe distance"	USPAT; US-PGPUB; EPO; JPO
173	BRS	14	(((((396/79-82,87,349) or (359/680,691,693,694,696,698)).CCLS.) and @pd >= "20030509") and ((minimum or appropriate or permitted or permissible) near1 distance)	USPAT; US-PGPUB; EPO; JPO

	Type	Hits	Search Text	DBs
174	IS&R	1728	((396/79-82,87,349) or (359/680,691,693,694,696,698)). CCLS.	USPAT; US-PGPUB
175	BRS	52	((396/79-82,87,349) or (359/680,691,693,694,696,698)). CCLS.) and (lens\$2 with (collision\$1 or collid\$3))	USPAT; US-PGPUB; EPO; JPO
176	BRS	18	((396/79-82,87,349) or (359/680,691,693,694,696,698)). CCLS.) and (lens\$2 with (collision\$1 or collid\$3)) and (focus near lens\$2) and (zoom near lens\$2)	USPAT; US-PGPUB; EPO; JPO
177	BRS	3	((396/79-82,87,349) or (359/680,691,693,694,696,698)). CCLS.) and ((collision\$1 or collid\$3) with (focus near lens\$2) with (zoom near lens\$2))	USPAT; US-PGPUB; EPO; JPO
178	BRS	3	((396/79-82,87,349) or (359/680,691,693,694,696,698)). CCLS.) and ((collision\$1 or collid\$3) with (focus\$3 near lens\$2) with (zoom\$3 near lens\$2))	USPAT; US-PGPUB; EPO; JPO
179	BRS	3	359/\$ and ((collision\$1 or collid\$3) with (focus\$3 near lens\$2) with (zoom\$3 near lens\$2))	USPAT; US-PGPUB; EPO; JPO
180	BRS	6	((collision\$1 or collid\$3) with (focus\$3 near lens\$2) with (zoom\$3 near lens\$2))	USPAT; US-PGPUB; EPO; JPO
181	BRS	12	((collision\$1 or collid\$3) same (focus\$3 near lens\$2) same (zoom\$3 near lens\$2))	USPAT; US-PGPUB; EPO; JPO
182	IS&R	2	("5146071") or ("5028773")).PN.	USPAT; US-PGPUB; EPO; JPO
183	BRS	1	10/662742	USPAT; US-PGPUB; EPO; JPO

	Type	Hits	Search Text	DBs
184	BRS	6	((collision\$1 or collid\$3 or "run into each other") with (focus\$3 near lens\$2) with (zoom\$3 near lens\$2))	USPAT; US-PGPUB; EPO; JPO
185	BRS	6	((collision\$1 or collid\$3 or "run into each other" or "running into each other") with (focus\$3 near lens\$2) with (zoom\$3 near lens\$2))	USPAT; US-PGPUB; EPO; JPO
186	BRS	6	((collision\$1 or collid\$3 or "run into each other" or "running into each other") with (focus\$4 near lens\$2) with (zoom\$3 near lens\$2))	USPAT; US-PGPUB; EPO; JPO
187	BRS	12	focus\$4 with zoom\$3 with lens\$2 with (collision\$1 or collid\$3)	USPAT; US-PGPUB; EPO; JPO